

05-22-06

1653

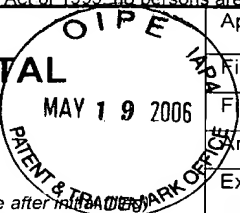
PTO/SB/21 (09-04)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM



(to be used for all correspondence after initial filing)

Application Number	09/743,818
Filing Date	April 26, 2001
First Named Inventor	Weiss et al
Art Unit	1653
Examiner Name	H. Schnizer
Attorney Docket Number	GHC11USA
Total Number of Pages in This Submission	6

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 2-Documents
Remarks Customer No. 00270 Express Mail No. EQ543971956US		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	HOWSON AND HOWSON		
Signature	<i>Cathy A. Kodroff</i>		
Printed name	Cathy A. Kodroff		
Date	May 19, 2006	Reg. No.	33,980

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



GHC11USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 09/743,818 Confirmation No.: 8602
Applicant : Weiss et al
Filed : April 26, 2001
TC/A.U. : 1653
Examiner : H. Schnizer
Customer No. : 00270
Title : PROTEASE SUSCEPTIBILITY II

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant submits to the Examiner the attached Form PTO/SB/08A/B document listing and this paper pursuant to 37 CFR § 1.56 and § 1.97-1.98. Form PTO/SB/08A/B is attached and copies of the documents are enclosed herewith.

Pursuant to 37 CFR 1.97(e)(1), with respect to only item AU83252/98, this item was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. Therefore, no fee is believed due.

Pursuant to 37 CFR 1.97 (e)(2), with respect to only US 7,001,328, this document was not known to any individual designated in § 1.56 (c) not more than three months prior to the filing of the Information Disclosure Statement. Therefore, no fee is believed due.



REMARKS

Enclosed is a copy of a (11) page European Examination Report dated February 20, 2006. The documents listed below are from the Examination report and were cited in the Information Disclosure Statement dated May 22, 2001 and cited in the Second Information Disclosure Statement dated October 12, 2004.

(Item AAY) Hinek, Aleksander et al, Journal of Cell Biology, Vol. 126, No. 2, 1994, pp. 563-574

(Item AAX) McGowen, Stephen et al, American Journal of Physiology, Vol.270, No. 3, Part 1, 1996, pp. L376-L385

(Item AW) Hayashi, Akinobu et al, Biochimica et Biophysica ACTA, Vol. 244, No. 2-3, 1995, pp. 325-330

(Item CW) Martin S.L. et al, Gene, vol. 154, 1995, pp. 159-166

AU83252/98 is being cited. This document is the Australian National Phase of WO 99/03886, cited as (item AL) in the IDS.

AND

(Item DDU) Tassabehji Mayada et al, Human Molecular Genetics, Vol. 7, No. 6, pp. 1021-1028

(Item DDV) Sechler Jan et al, The Molecular Biology and Pathology of Elastic Tissues, CIBA FOUN. pp. 148-165

(Item DDW) Boyd et al, Matrix, Vol. 11, No. 4, pp. 235-241

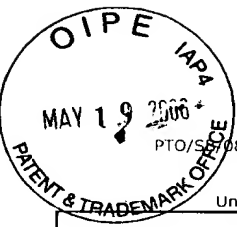
The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

The Examiner is respectfully requested to consider the enclosed document identified in this paper and in the attached Form PTO/SB/08A/B during the course of examination of this application.

Respectfully submitted,

HOWSON AND HOWSON
Attorneys for Applicant

By 
Cathy A. Kodroff
Registration No. 33,980
501 Office Center Drive
Suite 210
Fort Washington, PA 19034
Phone: (215) 540-9200
Fax: (215) 540-5818



PTO/SF 08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/743,818
				Filing Date	April 26, 2001
				First Named Inventor	Weiss et al
				Group Art Unit	1653
				Examiner Name	H. Schnizer
Sheet 1	of 2	Attorney Docket Number		GHC11USA	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	EEX	US-7,001,328	02-21-2006	Barofsky et al	

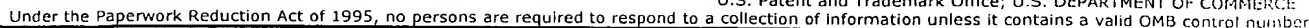
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^h
		Country Code ³ - Number ⁴ -Kind Code ⁵ (if known)					
	EEY	AU 83252/98	B2	02-10-1999	Griffith Hack		

Examiner Signature	Date Considered
-----------------------	--------------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	2	of	2
-------	---	----	---

Complete if Known

Application Number	09/743,818
Filing Date	April 26, 2001
First Named Inventor	Weiss et al
Group Art Unit	1653
Examiner Name	H. Schnizer
Attorney Docket Number	GHC11USA

NONPATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Page 5